Index of Claims

| App | lic | at | tion | /Con | trol | No. |
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10/018,658 Examiner

Applicant(s)/Patent under Reexamination KAJITA, KUNIJUKI

**Art Unit** 

Mujtaba K. Chaudry

2133

Rejected Allowed

(Through numeral) Cancelled

Restricted

| N | Non-Elected  |
|---|--------------|
| 1 | Interference |

Appeal Α 0 Objected

| Cla         |          |                 |            |  |                |  | CI   | Claim    |  |          | Date     |          |  |  |              |                 |          |          |          | Date          |          |              |          |  |          |  |              |          |          |          |          |   |
|-------------|----------|-----------------|------------|--|----------------|--|--|----------|--|----------|----------|----------|--|--|--------------|-----------------|----------|----------|----------|---------------|----------|--------------|----------|--|----------|--|--------------|----------|----------|----------|----------|---|
|             | <u> </u> | 2\$/0T          |            |  |                |  |  |          |  |          |          | =        | 124/05   |  |              |                 |          |          | П        |               | 1        |              | 1        |  |          |  |              |          |          |          |          |   |
| Final       | Original | n               | 4          | l  |                |  |  | H        |  |          | Final    | Original | 1  |  |              |                 |          |          |          |               |          | Final        | Original |  |          |  |              |          |          |          |          |   |
| i=          | Ē,       | [~              | 7          | l  |                |  |  |          |  |          | ≟        | ஹ        | 10   |  |              |                 |          | - 1      |          |               |          | 1₺           | ΪĒ       |  |          |  |              |          |          |          | - 1      |   |
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|             | 1        | Ť               | 1          | <del>                                     </del> |                | -  |  | Н        |  | $\dashv$ |          | 51       | 1.   | Н  | -            |                 | 一        | $\dashv$ | +        |               | 1        | <u> </u>     | 101      | _  | Н        |  | _            |          | $\dashv$ | +        | $\dashv$ |   |
| <u> </u>    | 2        | $\vdash$        | $\vdash$   | ╁  | $\vdash$       | $\vdash$   | _  | Н        | $\vdash$   |          | -        | 52       |  | Н  | Н            | -               | ᆉ        | $\dashv$ | $\dashv$ |               | 1        | -            | 102      | _  | $\vdash$ | -  | H            |          | $\vdash$ |          | $\dashv$ |   |
|             | 3        | ┼─              | ╁          | ╌  |                | $\vdash$   | $\vdash$   | Н        | -  | $\dashv$ |          | 53       | ╁╾   | Н  |              | -               | -        | $\dashv$ | -        | -+-           | ┨        | <del> </del> | 103      | <del> </del>                                     | Н        |  | _            | Н        | -        | $\dashv$ | $\dashv$ | _ |
|             | 4        | ╁               | ╁          | -  | $\vdash$       | $\vdash$   | H  |          | -  |          | -        | 54       | ┼─   | H  |              | $\dashv$        |          |          | -        | +             | 1        | ┝            | 103      | $\vdash$   | Н        | _  |              | -        | $\vdash$ | $\dashv$ | $\dashv$ | _ |
| -           | 5        | ├               | ╁          | ├  | $\vdash$       | -  | Н  | Н        |  |          | -        | 55       | ├  |  | -            | $\dashv$        | $\dashv$ | $\dashv$ | +        |               | -        | -            | 105      | -  | Н        |  |              | $\dashv$ | Н        | $\dashv$ | $\dashv$ |   |
|             | 6        | ├               | ╁          | ┼─   | ╁              | ⊢  | H  | -        |  |          |          | 56       | ⊢  | $\vdash$   | _            | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$ |               | ┥        |              | 105      | -  | Н        | $\vdash$   | H            | -        | Н        |          | -        | _ |
| <u> </u>    | 7        | ├               | ┼          | ├  | $\vdash$       | -  | -  | -        | -  |          | -        | 57       | -  | _  | -            | Н               | $\dashv$ | -        | -        | $\dashv$      | ┨        |              | 100      | _  | Н        |  |              | -        | Н        |          | $\dashv$ |   |
| -           |          | ╁               | ╀          | ₩  | ╫              | ⊢  | _  | $\vdash$ | -  | $\dashv$ | -        | 58       | ├  | _  | -            | Н               |          | -        | -        |               | ┨        |              | 107      |  | Н        | $\vdash$   |              | $\vdash$ | Н        |          | -+       | _ |
| <u> </u>    | 8        | ┢               | ⊬          | ⊢  | -              | Н  |  | Н        |  |          |          |          | ⊢  | $\vdash$   | H            | $\vdash$        | -        | _        | -        |               | -        | -            | 108      | <u> </u>   | Н        |  | _            | Щ        | Щ        |          | 4        | _ |
|             | 9        | ┡               | ┼-         | ┡  | _              |  | <u> </u>   | -        |  |          | $\vdash$ | 59       | -  | $\vdash$   | Н            |                 | $\dashv$ | -        | -        |               | 4        |              | 109      | _  | Н        |  |              |          | Ш        |          | -        |   |
| <u> </u>    | 10       | ⊢               | $\vdash$   | $\vdash$   | <del>  -</del> | Н  | $\vdash$   | Н        | <u> </u>   |          |          | 60       | $\vdash$   | $\vdash$   | <u> </u>     | Н               |          |          | _        |               | 4        | <u> </u>     | 110      | <u> </u>   | Ш        | <u></u>  | Ш            | Ш        | Ш        | _        | _        |   |
|             | 11       | ₩               | ├-         | $\vdash$   | $\vdash$       | _  | <u> </u>   | Н        |  | _        | $\vdash$ | 61       | ⊢  | <u> </u>   |              | Ш               | $\dashv$ |          | _        | 4             | 4        | <u></u>      | 111      | _  | -        |  |              | Ш        | Ш        |          | _        |   |
| <u></u>     | 12       | <b>├</b>        | $\vdash$   | <del>  -</del>                                   | ⊢              | -  | <b> </b>   | $\vdash$ | <u> </u>   | _        | <u> </u> | 62       | ļ.,  | <u> </u>   |              | Ш               | _        | _        | _        | $\perp$       | 4        | <u></u>      | 112      | <u> </u>   | Щ        |  | L.           | Ш        |          | $\Box$   | _        |   |
| <u> </u>    | 13       | 1               | -          | ┞  | 1              | <u> </u>   | <u> </u>   | ⊢        |  | _        | $\vdash$ | 63       | <del> </del>                                     | $\sqcup$   |              | Ш               | _        | _        |          |               | 4        | <u> </u>     | 113      | _  | Ш        |  | L.           | Ш        | Ш        | $\Box$   |          |   |
| <u></u>     | 14       | 1_              | -          | ┞-   | ╄              | $\vdash$   | <u> </u>   | Щ        | <u> </u>   | _        |          | 64       | <b> </b>   |  | $\vdash$     |                 | $\dashv$ | _        | _        |               | 4        | <u></u>      | 114      |  | Ш        |  | Ш            | Ш        | Ш        |          |          |   |
| <u></u>     | 15       | <u> </u>        | ╄          | <b>L</b>   | ╄              | ╙  | $ldsymbol{ldsymbol{ldsymbol{eta}}}$              | Ш        | _  | _        | <u> </u> | 65       | <u> </u>   |  | $\sqcup$     | Ш               |          |          |          | $\bot$        | 4        | <u></u>      | 115      | <u> </u>   | Ш        |  | Ш            | Ш        |          |          |          |   |
|             | 16       | ┞               | -          | <u> </u>   | <u> </u>       | $\vdash$   |  | Ш        | _  |          | <u> </u> | 66       | <u> </u>   |  |              | Ш               |          | _        |          |               | 4        |              | 116      | L_   | Ш        |  |              |          |          |          | $\perp$  | _ |
| L           | 17       | $oxed{igspace}$ | ┖          | _  |                | $oxed{oxed}$                                     |  | Ш        | $oxed{oxed}$                                     |          |          | 67       | <u> </u>   | <u> </u>   | L_           | Ш               | $\Box$   |          |          |               | 1        | ļ            | 117      | <u> </u>   |          |  |              |          |          | Ш        |          |   |
|             | 18       | $oxed{oxed}$    | _          | ┖  | 1_             |  |  | Ш        |  |          | L        | 68       | _  | <u> </u>   | L            |                 |          | 1        |          | $\bot$        | 1        |              | 118      | <u></u>  | Ш        | L  |              |          |          |          |          |   |
|             | 19       |                 |            | $oxed{oxed}$                                     |                | ot   |  |          |  |          |          | 69       |  | $oxedsymbol{oxed}$                               |              |                 |          | _]       |          |               | 1        |              | 119      |  |          |  |              |          |          |          |          |   |
|             | 20       |                 |            |  |                |  |  |          |  |          |          | 70       |  |  | Ĺ            |                 |          |          | J        |               | _        |              | 120      |  |          |  |              |          |          |          |          |   |
|             | 21       | Ĺ               | L          |  | Ĺ              |  |  |          |  |          |          | 71       | Ĺ  |  |              |                 |          |          |          |               | ]        |              | 121      |  |          |  |              |          |          |          |          | _ |
|             | 22       |                 |            |  |                |  |  |          |  |          |          | 72       |  |  |              |                 |          | $\Box$   |          |               |          |              | 122      |  |          |  |              |          |          |          |          |   |
|             | 23       |                 |            | L  |                |  |  |          |  |          |          | 73       |  |  |              |                 |          |          | $\Box$   |               |          |              | 123      |  |          |  |              |          |          |          | $\neg$   |   |
|             | 24       |                 |            |  |                |  |  |          |  |          |          | 74       |  |  |              |                 |          |          |          |               | ]        |              | 124      |  |          |  |              |          |          |          | 寸        |   |
|             | 25       |                 |            |  |                |  |  |          |  |          |          | 75       |  |  |              |                 |          |          | $\Box$   | $\neg$        | 1        |              | 125      | Γ  |          |  | Г            |          | П        | П        | ┪        |   |
|             | 26       | Γ               |            | Г  | П              |  |  | П        |  |          |          | 76       | Г  | П  |              | П               |          | $\neg$   | $\neg$   | $\neg$        | 1        |              | 126      | Г  | П        |  |              | П        |          | $\Box$   |          |   |
|             | 27       | Γ               | Т          | Τ  | Т              | П  |  | П        |  |          |          | 77       | Г  |  |              |                 |          | $\neg$   |          | $\neg \vdash$ | 1        |              | 127      |  | П        |  | Г            | П        |          | $\Box$   |          |   |
|             | 28       | Π               | T          | $I^-$  |                | Γ  | Т  | П        |  | $\neg$   |          | 78       | 1  | Г  |              |                 |          |          |          | $\neg$        | 1        |              | 128      |  | П        | $\Box$   | Г            | П        |          | $\Box$   | 寸        | _ |
|             | 29       | Π               | 1          | $\vdash$   |                |  |  | П        |  | $\neg$   |          | 79       | Т  | Г  |              | М               | $\Box$   | $\dashv$ | 一        | $\neg \vdash$ | 1        |              | 129      | T  | П        |  |              | Н        |          | H        | $\dashv$ | _ |
|             | 30       | T               | 1          | T  | T              | 1  |  | П        |  | $\dashv$ |          | 80       | 1  |  | $\vdash$     |                 | $\vdash$ | ᅥ        | $\neg$   |               | 1        |              | 130      | $\vdash$   | Н        | _  | $\vdash$     | Н        | $\vdash$ | $\dashv$ | ᅥ        | _ |
|             | 31       | T               | 1          | T  | $\vdash$       | $\vdash$   |  | П        | П  | $\dashv$ | $\vdash$ | 81       | 1  | Т  |              | H               |          | $\neg$   | -        |               | 1        | -            | 131      | $\vdash$   | Н        | -  | $\vdash$     | Н        |          | $\vdash$ | +        |   |
|             | 32       | T               |            | T  | 1              | T  |  | М        | <del>                                     </del> | $\dashv$ |          | 82       | $\vdash$   |  | $\vdash$     | Н               | $\dashv$ | $\dashv$ | _        | $\dashv$      | 1        | <b>—</b>     | 132      | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$     | Н        |          | -        | $\dashv$ |   |
|             | 33       | t-              | 1          | t  | t              | $\vdash$   | <del>                                     </del> | Н        | Н  | $\dashv$ | $\vdash$ | 83       | <del>                                     </del> |  | $\vdash$     | H               | $\dashv$ |          | ᅥ        | $\dashv$      | 1        |              | 133      | <del>                                     </del> | Н        | $\vdash$   | $\vdash$     | $\vdash$ | $\vdash$ | $\vdash$ | -        |   |
|             | 34       | ./              | 1-         | $\vdash$   | t              | $\vdash$   | <del> </del>                                     | Н        | $\vdash$   | $\dashv$ | -        | 84       | 1  | Н  | $\vdash$     | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ |               | 1        | <b>—</b>     | 134      | $\vdash$   | Н        | $\vdash$   | ┢            | $\vdash$ | $\vdash$ | $\dashv$ | $\dashv$ | _ |
| <u> </u>    |          | K               | †          | t  | $\vdash$       | $\vdash$   |  | Н        | H  | $\dashv$ | <u> </u> | 85       | t  | Н  | $\vdash$     | Н               | $\dashv$ | $\dashv$ | $\dashv$ | -             | ┨        | $\vdash$     | 135      | -  | Н        | $\vdash$   | $\vdash$     | $\vdash$ | $\vdash$ | Н        | +        |   |
| <del></del> | 36       | #               | $\vdash$   | $\vdash$   | t              | 1  |  | $\vdash$ | $\vdash$   | $\dashv$ |          | 86       | t  | 1  | -            | $\vdash$        | -        | $\dashv$ | $\dashv$ | +             | 1        | -            | 136      | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$     | $\vdash$ | -        | $\vdash$ | $\dashv$ | _ |
| $\vdash$    | 37       | #               | $\vdash$   | +  | 1              | $\vdash$   | -  | Н        | Н  | $\dashv$ | <u> </u> | 87       | +  | $\vdash$   | -            | H               | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$      | ┨        | <u> </u>     | 137      | $\vdash$   | Н        | -  | <del> </del> | $\vdash$ | $\vdash$ | $\vdash$ | $\dashv$ | _ |
| <u> </u>    | 38       | #               | +-         | $\vdash$   | +              | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$   | $\dashv$ | -        | 88       | t  | <del>                                     </del> | $\vdash$     | $\vdash$        | -        | -        | -        | +             | ┨        | H-           | 138      | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$     | $\vdash$ | $\vdash$ | $\vdash$ | $\dashv$ |   |
|             | 39       | #-              | +          |  | +-             | <del>                                     </del> | 1  | Н        | -  | $\dashv$ | -        | 89       | $\vdash$   | $\vdash$   | $\vdash$     | $\vdash$        |          |          | -        | +             | 1        | -            | 139      | ⊢  | Н        |  | $\vdash$     | -        | $\vdash$ | $\vdash$ | $\dashv$ | _ |
| <del></del> | 40       | ╫╌              | +          | 1  | $\vdash$       | ╁━   | -  | Н        | H  | $\dashv$ | -        | 90       | +  | H  | Η-           | $\vdash$        | $\dashv$ | -        | $\dashv$ | $\dashv$      | ┨        | -            | 140      | -  | Н        | -  | $\vdash$     | $\vdash$ | $\vdash$ | $\vdash$ | -        |   |
| $\vdash$    |          | ╫╴              | ╁          | $\vdash$   | $\vdash$       | $\vdash$   | -  | Н        | $\vdash$   | $\dashv$ | $\vdash$ |          | +-   | $\vdash$   | $\vdash$     | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$      | $\dashv$ | $\vdash$     |          | $\vdash$   | Н        | $\vdash$   | $\vdash$     | $\vdash$ | $\vdash$ | $\vdash$ | $\dashv$ |   |
| <u> </u>    | 41       | ╫               | ╁          | +-   | ╁              | -  |  | $\vdash$ | $\vdash$   | $\dashv$ |          | 91       | +  | $\vdash$   | <del> </del> | $\vdash \vdash$ | $\dashv$ | $\dashv$ | $\dashv$ | -             | ┨        | -            | 141      | $\vdash$   | Н        | -  | ├            | Н        | -        | $\vdash$ |          |   |
| <u> </u>    | 43       | ╫               | +          | $\vdash$   | -              | $\vdash$   |  | Н        | $\vdash$   | $\dashv$ | _        | 93       | ╁  | $\vdash$   | -            | $\vdash$        |          | $\dashv$ | -        | $\dashv$      | $\dashv$ | -            | 143      |  | Н        | -  | $\vdash$     | $\vdash$ | -        | $\vdash$ |          |   |
| <u> </u>    | 44       | H               | ╁╌         | -  | 1              | -  | $\vdash$   | $\vdash$ | -  | $\dashv$ | -        | 94       | ╁  | $\vdash$   | $\vdash$     | $\vdash$        |          | $\dashv$ | $\dashv$ |               | -        | -            |          | $\vdash$   | Н        | _  | <u> </u>     | $\vdash$ | -        | $\vdash$ | -        |   |
|             |          | ₩               | $\vdash$   | ⊢  | ╁              | -  |  | $\vdash$ | -  | $\dashv$ | -        |          | ├-   | ⊢  | <u> </u>     | $\vdash$        | $\dashv$ |          |          | -             | -{       | -            | 144      | <u> </u>   | Н        | $\vdash$   | $\vdash$     | H        |          | Н        | _        |   |
| <u> </u>    | 45       | #               | +-         | 1  |                | $\vdash$   |  | $\vdash$ | -  | $\dashv$ | <u> </u> | 95       | ļ.   | <u> </u>   | _            | Щ               | $\dashv$ |          | _        | $\dashv$      | -        | <u></u>      | 145      | <u> </u>   | Щ        | L.   | <u> </u>     | Ш        |          | $\sqcup$ | $\dashv$ |   |
| <u></u>     | 46       | H               | <b>├</b> - | -  | 1              | _  | _  | Ш        |  | _        |          | 96       | Ļ  | _  | _            | $\vdash$        |          | _        | 4        | _ _           | 4        | <b></b>      | 146      | <b>—</b>   | Ш        | <u> </u>   | <u> </u>     | $\sqcup$ | _        | $\sqcup$ | _ļ       | _ |
| <u> </u>    | 47       | $\sqcup$        | ╄-         | 1  | ـ              | <u> </u>   | <u> </u>   | $\sqcup$ | L  | $\dashv$ | -        | 97       | <u> </u>   | Ш  | <u> </u>     | Ш               | $\Box$   |          | _        | 4-            | 1        | <u></u>      | 147      | <u> </u>   | Щ        | Ш  | <u> </u>     | L        | Щ        | Ш        |          |   |
|             | 48       | IJ              | 4_         | ـــــ  | <b>!</b>       | $ldsymbol{oxed}$                                 | <u> </u>   | Ш        | Ш  | _        |          | 98       | $\vdash$   | <u> </u>   | <u> </u>     | Ш               | $\Box$   | $\dashv$ | _        |               | 1        |              | 148      | <u> </u>   | Щ        |  | 匚            | Щ        | <u> </u> | Ш        |          |   |
| <u></u>     | 49       | Ų               | 4_         | 1_   | 1              |  | <u></u>  | Ш        | Ш  |          | <u> </u> | 99       | _  |  |              | Ш               |          | _        |          | $\bot$        | 1        |              | 149      |  | Ш        | $ldsymbol{ld}}}}}}}$ | <u></u>      | L        |          | Ш        |          |   |
| L           | 50       | <u> </u>        |            | L.   | 1              |  |  | I l      | L  |          |          | 100      |  |  |              | ı               |          | ļ        |          | - 1           | J        | L            | 150      | Ī  | i l      |  | 1            |          |          | ΙĪ       | [        |   |